

Date: Thursday, 02/10/2008 10:35:02 AM
 User: Julie Lecocq

Process Sheet

| | | | |
|-----------------------|---|------------------|------------------------------|
| Customer | : CU-DAR001 Dart Helicopters Services | Drawing Name | : DUAL HIGH BACK SEAT |
| Job Number | : 42416 | | |
| Estimate Number | : 12271 | | |
| P.O. Number | : | Part Number | : D350689041 |
| This Issue | : 02/10/2008 S.O. No. : | Drawing Number | : IIN-D350-689 PG9 |
| Prsht Rev. | : NC | Project Number | : N/A |
| First Issue | : 11 Type : LARGE FAB ASSY | Drawing Revision | : A |
| Previous Run | : 41957 | Material | : |
| Written By | : | Due Date | : 15/10/2008 Qty: 1 Um: Each |
| Checked & Approved By | : <u>2008.10.02</u> | | |
| Comment | : Est Rev:H Removed Sub-Parts 06-02-09 JLM Est Rev:I As per NCR 070 06-09-06 JLM | | |

Additional Product

Job Number:



| | | |
|---------|-----------------------|---------------|
| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|---------------|

| | | |
|-----|--------|------------|
| 1.0 | D30231 | Back Panel |
|-----|--------|------------|



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D3023-1 Back Panel B37876

JS 08/11/07 (X)

| | | |
|-----|----------|---------------------|
| 2.0 | D3017041 | Back Frame Assembly |
|-----|----------|---------------------|



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D3017-041 Back Assembly B42442

JS 08/11/07 (X)

| | | |
|-----|--------------|-------|
| 3.0 | MS20600AD4W2 | Rivet |
|-----|--------------|-------|



Comment: Qty.: 40.0000 Each(s)/Unit Total: 40.0000 Each(s)

Pick:

Qty Part Number Description Batch

40 ms20600ad4w2 Rivet M106513

JS 08/11/07 (X)

| | | |
|-----|--------------|---------------|
| 4.0 | MS20600AD4W3 | Cherry Rivets |
|-----|--------------|---------------|



Comment: Qty.: 6.0000 Each(s)/Unit Total: 6.0000 Each(s)

Cherry Rivets

Batch: M18071

JS 08/11/07 (X)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 02/10/2008 10:35:02 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: DUAL HIGH BACK SEAT

Job Number: 42416

Part Number: D350689041

Job Number:



Seq. #: Machine Or Operation: Description :

5.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Assemble as per IIN 350-689-041

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

7.0

POWDER COATING

POWDER COATING



M 106442



(14)

Comment: POWDER COATING

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

11:00
325°F
11:30

M-L 08/11/13

8.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

08-11-13

✓

9.0

D30241

Spacer



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Pick:

Qty Part Number Description Batch

3 D3024-1 Spacer

33308

SS 08/11/07

10.0

D30281

Stud



Comment: Qty.: 4.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 D3028-1 Stud

33308

SS 08/11/07

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 02/10/2008 10:35:02 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: DUAL HIGH BACK SEAT

Job Number: 42416

Part Number: D350689041

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

D30291

Spring



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D3029-1 Spring

33370

Batch
No. 1 in
comp

SS 08/11/07

12.0

D30301

Lock



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D3030-1 Lock

42517

SS 08/11/07

13.0

D30311

Loop



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D3031-1 Loop

33474

SS 08/11/07

14.0

AN312A

Bolt



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

Pick:

Qty Part Number Description Batch

3 AN3-12A Bolt

M106605

SS 08/11/07

15.0

AN960JD10L

Washer



Comment: Qty.: 23.0000 Each(s)/Unit Total : 23.0000 Each(s)

Pick:

Qty Part Number Description Batch

23 AN960JD10L Washer

M65793

SS 08/11/07

16.0

MS21042L3

Nut



Comment: Qty.: 23.0000 Each(s)/Unit Total : 23.0000 Each(s)

Pick:

Qty Part Number Description Batch

23 MS21042L3 Nut (or -3)

M109031

SS 08/11/07

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 02/10/2008 10:35:02 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: DUAL HIGH BACK SEAT

Job Number: 42416

Part Number: D350689041

Job Number:



| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|---------------|
|---------|-----------------------|---------------|

| | | |
|------|-------------|-------|
| 17.0 | MS24693S272 | Screw |
|------|-------------|-------|



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 MS24693-S272 Screw

M104746

SS 08/11/07 (x)

| | | |
|------|------------|-------|
| 18.0 | MS27039117 | Screw |
|------|------------|-------|



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 MS27039-1-17 Screw

M11546

SS 08/11/07 (x)

| | | |
|------|------------|-------|
| 19.0 | MS27039119 | Screw |
|------|------------|-------|



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number Description Batch

12 MS27039-1-19 Screw

M10089

SS 08/11/07 (x)

| | | |
|------|--------|----------|
| 20.0 | D30221 | Seat Pan |
|------|--------|----------|



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description

1 D3022-1 Seat Pan

Batch

B342444

SS 08/11/07 (x)

| | | |
|------|----------|---------------|
| 21.0 | D3021041 | Tube Assembly |
|------|----------|---------------|



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description

1 D3021-041 Tube Assembly

Batch

B42443

SS 08/11/07 (x)

| | | |
|------|----------|---------------------|
| 22.0 | D3016041 | Seat Frame Assembly |
|------|----------|---------------------|



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description

1 D3016-041 Frame Assembly

Batch

B42441

SS 08/11/07 (x)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 02/10/2008 10:35:02 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: DUAL HIGH BACK SEAT

Job Number: 42416

Part Number: D350689041

Job Number:



Seq. #: Machine Or Operation: Description :

23.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

Assemble as per Dwg IIN-D350-689

24.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

25.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

PPD 43263

R 08/11/13

26.0

QC21

FINAL INSPECTION/W/O RELEASE



08/11/13

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U 8-11-13

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

| | | | |
|---------------------|-----------------------|--|------------------------|
| DESIGN <i>CP</i> | DRAWN BY <i>CP</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED <i>#</i> | APPROVED <i>#</i> | DRAWING NO. DSI 9349 | REV. A SHEET 1 OF 1 |
| DATE 06.08.16 | | TITLE RIVET CHANGE | SCALE NTS |
| A | 06.08.16 | NEW ISSUE | |

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-689 Rev.A
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-689 Rev.0
REF. CANADIAN STC: SH02-33
REF. FAA STC: SR01620NY

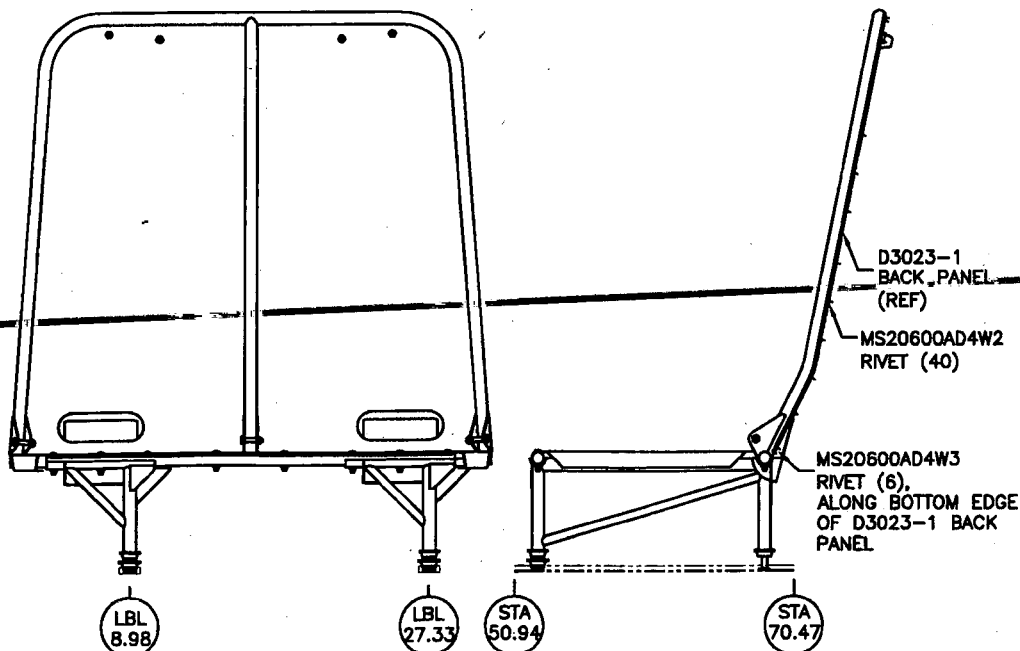
Some rivet lengths have changed, as indicated below, to ensure proper assembly of the D350-689-041 Dual High Back Seat Assembly. If installing replacement parts, it is acceptable to use longer rivets in other locations as required to ensure proper fastening. The parts list is revised as follows:

WAS:

| QTY -041 | Part Number | Description |
|-------------|--------------|------------------------------|
| X | D350-689-041 | DUAL HIGH BACK SEAT ASSEMBLY |
| 46 | MS20600AD4W2 | RIVET |

NOW:

| QTY -041 | Part Number | Description |
|-------------|--------------|------------------------------|
| X | D350-689-041 | DUAL HIGH BACK SEAT ASSEMBLY |
| 40 | MS20600AD4W2 | RIVET |
| 6 | MS20600AD4W3 | RIVET |



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *42416*

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 06.08.16
CERT. NO.: SH02-33
ISSUE NO.: 1

D350-689-041 Dual High Back Seat Assembly

Copyright © 2006 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

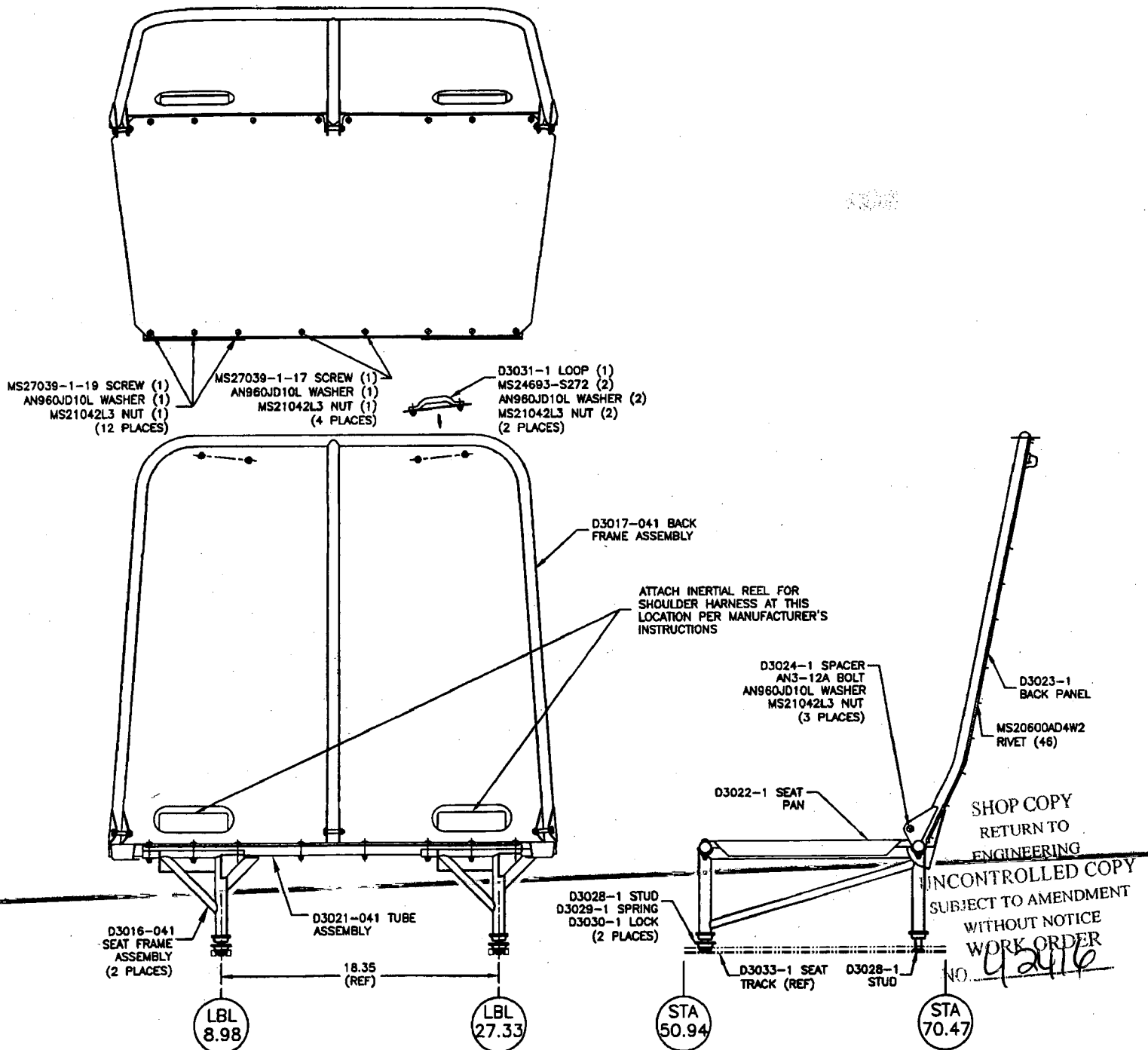


FIGURE 6: Installation of D350-689-041 Dual High Back Seat Assembly

• COPYRIGHT © 2001 BY DART AEROSPACE LTD. •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: A
Date: 01.05.30